



ENERGY ASSURANCE DAILY

Monday Evening, April 06, 2009

Electricity

Snow Storm Cuts Power to 120,000 Customers in Michigan April 6

Snow storms knocked out electricity to 66,000 Consumers Energy customers and 54,000 DTE Energy customers, according to multiple reports. About 32,000 Consumers Energy customers remained in the dark, as of this afternoon. The company expected to restore service to most of those customers by late tomorrow afternoon. DTE Energy planned to restore power to most customers by late this evening.

<http://www.wilx.com/news/headlines/42521997.html>

<http://www.freep.com/article/20090406/NEWS06/90406007?imw=Y>

<http://www.whmi.com/news/article/8134>

<http://www.freep.com/article/20090406/NEWS06/90406007/DTE+official++Most+storm-hit+should+have+power+tonight>

<http://www.consumersenergy.com/welcome.htm>

<http://www.freep.com/article/20090406/NEWS06/90406007/DTE+official++Most+storm-hit+should+have+power+tonight>

Equipment Failure Briefly Cuts Power to 26,570 SCE Customers in California April 3

Southern California Edison (SCE) restored power to the affected customers within minutes.

<http://www.venturacountystar.com/news/2009/apr/03/no-headline---naxxfcpowerout04/>

TVA's 1,118 MW Browns Ferry Nuke Unit 3 in Alabama Reduced to 75 Percent by April 4

The Nuclear Regulatory Commission reported that on the morning of April 3 the unit was operating at 95 percent.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Southern's 856 MW Hatch Nuke Unit 1 in Georgia Reduced to 87 Percent by April 4

The Nuclear Regulatory Commission reported that on the morning of April 3 the unit was operating at full power.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Calpine's 561 MW Los Medanos Energy Center Aggregate Gas-fired Unit in California Reduced by April 4

According to the California Independent System Operator, the unit experienced an unplanned curtailment of 297 MW by April 4.

<http://www.caiso.com/unitstatus/data/unitstatus200904041515.html>

Duke's 222 MW Southbay Unit 4 Gas-fired Unit in California Shut by April 3

According to the California Independent System Operator, the unit experienced an unplanned outage on April 3.

<http://www.caiso.com/unitstatus/data/unitstatus200904031515.html>

PPL's 1,105 MW Susquehanna Nuke Unit 1 in Pennsylvania Ramped Up to 94 Percent by April 6

The Nuclear Regulatory Commission reported that on the morning of April 5 the unit was operating at 71 percent.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Entergy's 951 MW Indian Point Nuke Unit 2 in New York Ramped Up to Full Power by April 6

The unit went offline on April 3 due to a malfunctioned boiler feed pump. It returned to full power by this morning, April 6, according to a report from the Nuclear Regulatory Commission (NRC).

Reuters, 07:32 April 6, 2009

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Update: Southern's 839 MW Farley Nuke Unit 2 in Alabama Ramped Up to Full Power by April 5

The unit went offline by March 23 to repair a condenser tube leak. Operators restored it to 80 percent power by April 3, and 92 percent power by April 4, according to reports from the Nuclear Regulatory Commission (NRC).

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSN0333148220090403>

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Update: FPL's 839 MW Saint Lucie Nuke Unit 2 in Florida at Full Power by April 5

FPL shut the unit on April 1 after an influx of algae and seaweed clogged the cooling water intake and reduced condenser vacuum. The Nuclear Regulatory Commission reported that on the morning of April 4 the unit was operating at 70 percent.

Reuters, 07:41 April 6, 2009

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Progress Energy's 710 MW Robinson Nuke Unit 2 in South Carolina Ramped Up to 90 Percent by April 6

The Nuclear Regulatory Commission reported that on the morning of April 5 the unit was not operating.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Update: FPL's 565 MW Duane Arnold Nuke Unit in Iowa Ramped Up to 78 Percent by April 6

FPL shut the unit on April 3 due to increased reactor water levels. The incident occurred as operators calibrated water level and pressure instruments. The Nuclear Regulatory Commission reported that on the morning of April 5 the unit was operating at 17 percent.

Reuters, 07:50 April 6, 2009

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Update: AES's 179 MW Redondo Gas-fired Unit 5 in California Returns to Service by April 4

According to the California Independent System Operator, the unit returned from an unplanned outage by April 4.

<http://www.caiso.com/unitstatus/data/unitstatus200904041515.html>

Chevron's 114 MW Richmond Refinery Gas-fired Unit in California Returns to Service by April 4

According to the California Independent System Operator, the unit experienced an unplanned outage by April 3.

<http://www.caiso.com/unitstatus/data/unitstatus200904041515.html>

<http://www.caiso.com/unitstatus/data/unitstatus200904031515.html>

Update: CWLP Restarts 86 MW Dallman Coal-fired Unit 1 in Illinois by April 1

City Water, Light and Power (CWLP) restarted the 86 MW coal-fired Dallman unit 1 in Illinois, about 17 months after a fire and explosion forced its shutdown. The November 10, 2007 explosion damaged the unit's turbine, generator, transformers, electrical switchgear and other ancillary equipment. It also destroyed half of its roof and some outer walls.

<http://www.sjr.com/homepage/x180621724/CWLP-fires-up-Dallman-1-plant-for-first-time-since-07-explosion>

OPG's 490 MW Nanticoke Coal-fired Unit 3 in Ontario Shut April 6

The unit should be back online within days, a company spokesman said.

Bloomberg News 09:56 April 6, 2009

Reuters, 09:02 April 6, 2009

TransAlta's 381 MW Keephills Coal-fired Unit 2 in Alberta Shut April 3

Reuters, 9:43 April 6, 2009

Bloomberg News, 17:02 April 5, 2009

Update: OPG Restarts 490 MW Nanticoke Coal-fired Unit 5 in Ontario by April 6

The unit went offline by April 1.

Reuters, 09:02 April 6, 2009

Update: OPG Restarts 490 MW Nanticoke Coal-fired Unit 7 in Ontario by April 6

The unit went offline by March 9.

Reuters, 09:02 April 6, 2009

CWLP Plans 200 MW Dallman Coal-fired Unit 4 in Illinois

City Water, Light and Power (CWLP) expects to open a 200 MW coal-fired unit at its existing Dallman coal-fired power plant later in 2009.

<http://www.sj-r.com/homepage/x180621724/CWLP-fires-up-Dallman-1-plant-for-first-time-since-07-explosion>

NYRI Postpones Plans for 190-mile Transmission Line in New York, Citing Recent FERC Decision

The New York Regional Interconnect (NYRI) said a recent decision by the Federal Energy Regulatory Commission (FERC) gave utilities too much authority over proposed transmission lines, and rendered its planned 190-mile in-state project too risky to pursue. Specifically, NYRI objected to the New York Independent System Operator's (NYISO) rule requiring transmission-line developers to receive approval from a "supermajority" of electric utilities whose customers a project would benefit. NYRI appealed to FERC to rehear the case, but FERC declined that request last week.

<http://online.wsj.com/article/BT-CO-20090403-713686.html>

Petroleum

Mount Redoubt Eruption Stalls Oil Removal Efforts at Drift River Terminal in Alaska April 4

Mount Redoubt erupted again on April 4, delaying attempts to remove most of the stored crude at the Drift River Terminal in Alaska, multiple sources reported. The tanker arrived on April 5—a day later than expected—to begin removing approximately half of the 6 million gallons of crude on-site. State officials said the offload process could take between 18 and 24 hours, depending on Redoubt's stability. Terminal-operator Cook Inlet Pipe Line Co, jointly-owned by Chevron and Pacific Energy, said it would not accept any oil deliveries until the volcano stopped erupting. Chevron, which relies on the terminal for storage, shut in all of its Cook Inlet oil production on April 6. The company accounted for most of the region's 11,000 b/d production in March 2009.

http://www.ktuu.com/Global/story.asp?S=10133806&nav=menu510_2

<http://www.adn.com/volcano/story/749408.html>

http://www.ktva.com/ci_12075187

http://alaskareport.com/news39/x71177_drift_terminal.htm

Bloomberg News, 19:40 April 5, 2009

Fire Slows ConocoPhillips' 238,000 b/d Bayway Refinery in Linden, New Jersey April 5

The fire occurred in a crude distillate unit at ConocoPhillips' 238,000 b/d Bayway refinery in Linden, New Jersey refinery on April 5, a spokesman said. It was extinguished, and operators shut the affected unit. The facility remained at reduced rates this morning, according to the spokesman. He said the company was investigating the incident, but did not specify when the unit might return to service. A source familiar with refinery operations, however, said the unit would be offline for a "few days."

Reuters, 08:34 April 6, 2009

Reuters, 09:19 April 6, 2009

DJN, 09:18 April 6, 2009

Bloomberg News, 11:35 April 6, 2009

Power Outage Forces Shut Multiple Units at ConocoPhillips' 247,000 b/d Belle Chasse, Louisiana Refinery April 6

Operators shut down multiple processing units after a downed transmission line disrupted power to ConocoPhillips' 247,000 b/d Belle Chasse, Louisiana refinery, a news source said. Electricity was expected online shortly, as of late morning.

<http://www.wdsu.com/news/19106687/detail.html>

Valero Idles 45,000 b/d Hydrocracker at 289,000 b/d Port Arthur, Texas Refinery April 3

Valero shut the unit to repair an air cooler leak, a spokesman said. It will be offline for approximately 7 to 10 days, he said. The refinery had already been operating at reduced rates due to economic conditions.

DJN, 10:47 April 6, 2009

Reuters, 10:35 April 6, 2009

Bloomberg News, 10:48 April 6, 2009

Flint Hills Shuts SRU at 288,126 b/d Corpus Christi, Texas Refinery April 5

Flint Hills Resources shut a sulfur recovery unit (SRU) to repair a condenser leak, it said in a filing with state regulators. The company expected the work to last until early April 7, but said that end date was subject to change.

Reuters, 16:24 April 5, 2009

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=121767>

Update: After March 29 Fire, Sinclair Expects to Resume Full Rates Next Week at 66,000 b/d Sinclair, Wyoming Refinery

Sinclair Oil Corporation expects its 66,000 b/d Sinclair, Wyoming refinery to resume full rates in the middle of next week, or about two weeks after a fire struck a heater in a hydro-desulfurization unit, the company said today. The refinery has been operating at 50 percent capacity since the blaze, according to a spokesman. As a consequence, the company placed its Salt Lake City, Utah customers—recipients of much of its products—on tight allocation, industry sources said.

Reuters, 10:57 April 6, 2009

DJN, 12:36 April 6, 2009

OPIS, 01:04 March 31, 2009

Natural Gas

Nothing to report.

Other News

Osage Bio Energy Eyes May 2010 Start Date for 65 MMGal/Yr. Hopewell, Virginia Ethanol Plant

Osage Bio Energy has begun foundation work and expects to begin construction this summer, according to a news source. The facility will generate as much as 65 million gallons of barley-based ethanol per year. Osage had planned to build several barley-based plants in unison, but said it postponed those plans due to economic conditions.

http://www.timesdispatch.com/rtd/news/local/article/OSAG06_20090405-220703/249613/

Westmoreland, Workers Reach Labor Deal—to Restart Rosebud Mine in Montana April 7

Western Energy Company and its workers reached a collective bargaining agreement to end a strike at the Rosebud Mine in Montana. Its employees had rejected a previously-proposed agreement and imposed a work stoppage from March 21, 2009. Western Energy Company is a subsidiary of Westmoreland Coal Company

<http://www.westmoreland.com/news.asp?topic=news#>

Energy Prices

U.S. Oil and Gas Prices April 6, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	50.36	49.11	105.58
NATURAL GAS Henry Hub \$/Million Btu	3.66	3.73	9.68

Source: Reuters

Energy Notes

Wind Storm Knocks Out Electricity to 12,000-15,000 Xcel Energy Customers in Colorado April 5

<http://www.9news.com/news/article.aspx?storyid=113159&catid=339>

CL&P Reports 13,674 Customers without Power in Connecticut April 3

<http://www.cl-p.com/outage/default.aspx>

Snowstorm Cuts Power to 11,000 ComEd Customers in Illinois April 5-6

<http://www.dailyherald.com/story/?id=284301&src=1>

Winds Cut Power to 11,200 OPPD Customers in Nebraska April 5

<http://www.kmeg14.com/global/story.asp?s=10132981>

Dominion Reports 10,865 Customers without Power in Virginia April 3

http://www.dom.com/news/outage_sos.jsp

Duke Energy Reports 10,198 Customers without Power in Ohio April 3

<http://www.duke-energy.com/ohio/outages/current.asp>

Avista, Other Utilities Consider 3,000 MW, 1,000-mile Transmission Line from British Columbia-to-California

<http://www.tradingmarkets.com/.site/news/Stock%20News/2257840/>

Government Advisory Panel Recommends 3,000 MW Nuclear Power Plant in Saskatchewan, Canada

Reuters, 18:31 April 3, 2009

Local Government Passes Zoning Bylaw Amendment in Support of Schneider Power's Proposed 10 MW Arthur Wind Farm in Ontario

DJN, 08:30 April 6, 2009

NB Power Unsure When it Will Restart Point Lepreau Nuclear Power Plant in New Brunswick—Company Shut Facility for Refit in April 2008

<http://www.cbc.ca/canada/new-brunswick/story/2009/04/03/lepreau-refurb.html?ref=rss>

Oil Heater Snag Causes Fire at Oil Storage Facility in Texas March 31—Ignites Four 5,000-Gallon Oil Tanks and Other Equipment

http://www.amarillo.com/stories/040109/new_news11.shtml

BP Reports Brief Coker Upset at 467,720 b/d Texas City, Texas Refinery April 4

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=122289>

Valero Reports Brief SRU Snag at 144,000 b/d Benicia, California Refinery April 6

Reuters, 13:11 April 6, 2009

Faulty PLC Card Closes Air Valve to Incinerator at Alon's 67,000 b/d Big Spring, Texas Refinery April 4

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=122288>

Harvest Energy Begins Work to Expand 37,000 b/d Hydrocracker by 1,000 b/d at Newfoundland Oil Refinery

Bloomberg News, 13:56 April 5, 2009

Total Postpones Plans for Joslyn Oil Sands Pilot Project in Canada, Citing Costs

Bloomberg News, 12:06 April 6, 2009

Unplanned Outage along Algonquin Gas Transmission's Hubline Natural Gas Pipeline System in New England by April 5—Company Expects Work to Stretch through Mid-April

<http://infopost.spectraenergy.com/infopost/NoticeDetail.asp?strKey1=17713&type=CRI&pipe=AG>

Turbine Failure, Flaring at Goldsmith Gas Plant in Texas April 5

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=122292>

Compressor Shutdown at Asau Compressor Station in Texas April 3-6

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=122287>

Williams Receives FERC Approval for 360,000 Dth/d, 24-inch, 27.4-mile Colorado Hub Connection Natural Gas Pipeline in Colorado

DJN, 11:25 April 6, 2009

Update: Los Angeles City Council Committee Rejects Environmental Challenge to Proposed Marine Oil Terminal in California

http://www.cunninghamreport.com/news_item.php?id=794

Update: Oil Official Expects Late-Week Restart of 400,000-450,000 b/d Kirkuk, Iraq-to-Ceyhan, Turkey Oil Pipeline—Crack Forced Shut Line Last Week

Reuters, 08:34 April 6, 2009

Technical Slag Slows Oil Exports at Iraq's Basra Port from 1.56 Million b/d to 1 Million b/d April 6—Technical Faults Reduced Exports to 960,000 b/d on April 4

Reuters, 08:14 April 6, 2009

Reuters, 10:38 April 5, 2009

Harsh Weather Forces Shut Mexico's Dos Bocas Oil Port in Gulf of Mexico by April 6

Reuters, 11:24 April 6, 2009

Nigerian Forcados Oil Exports to Average 188,000 b/d in May 2009, Lower than Previously-Forecasted 253,000 b/d—Trade Sources Cite March Pipeline Explosions

Reuters, 10:36 April 6, 2009

Nigerian Oil Production Drops 300,000 b/d, to Total 1.9 Million b/d, from December-to-January

<http://www.platts.com/Oil/News/8472131.xml?p=Oil/News&sub=Oil>

Gunmen Kidnap British Oil Services Worker, Kill Police Escort in Port Harcourt, Nigeria April 5

Reuters, 12:26 April 6, 2009

Unknown Attackers Destroy Pipe-Laying Vessel in Niger Delta, Nigeria by April 6

Bloomberg News, 12:23 April 6, 2009

Links

This Week in Petroleum from the Energy Information Administration (EIA)

<http://tonto.eia.doe.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

Weekly Petroleum Status Report from EIA

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html

Updated after 10:30 AM & 1:00 PM EST every Wednesday.

Natural Gas Weekly Update from EIA

<http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM EST every Thursday.

ENERGY ASSURANCE DAILY

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<http://www.oe.netl.doe.gov/ead.aspx>

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